U.S. Department of Transportation Federal Highway



PUBLIC INFORMATION OPEN HOUSE MEETING

Central City Community Room, City Hall, 1515 17th St., Central City, NE Tuesday, April 7, 2015; 4:00–6:00 PM

STP-14-2(126) In Central City and South; C.N. 42691

LOCATION: The proposed project would involve a portion of Nebraska Highway 14 (N-14) and U.S. Highway 30 (US-30) located in Hamilton and Merrick counties. The N-14 portion of the project would be located at Mile Marker (MM) 77+29, extending north to MM 81+57, just north of the junction of US-30 and N-14. The US-30 portion of the project would be located at MM 337+32, starting 0.24 miles west of the junction with N-14, and extending east approximately 0.5 miles to MM 337+82. Construction may begin and/or end approximately 200 feet ahead of or beyond the actual project limits to accommodate transitioning the pavement.

PURPOSE AND NEED: The purpose of this proposed project is to preserve the transportation asset, improve the reliability of the transportation system and perpetuate the mobility of the traveling public. The need for this proposed project is based on the condition of the existing bridge and roadways and recent inspections showing that rehabilitation would be required. The need is also based on an emphasis to mitigate the frequency and severity of roadway departure crashes, and improve the existing storm sewer system.

SCOPE OF WORK: Proposed improvements on the N-14 portion of the project would include resurfacing with asphalt and constructing surfaced shoulders on a prepared subgrade, repairing the Platte River Bridge, and replacing the guardrail. Additional work would include replacement or installation of storm sewer, underdrains, sidewalks, curb ramps, lighting, traffic signals and permanent pavement markings. The proposed improvements on the US-30 segment would consist of making concrete repairs as needed, milling and resurfacing with asphalt, curb ramps, and lighting/traffic signal replacement.

TRAFFIC VOLUMES:

N-14

MM 77+29 - MM 78+72

Year	2013	2026	2036
Vehicles Per Day (ADT)	2090	2480	2780
% Heavy Trucks	20%	20%	20%

N-14

MM 78+72 - MM 80+62

Year	2013	2026	2036
Vehicles Per Day (ADT)	3400	4035	4523
% Heavy Trucks	12%	12%	12%

N-14

MM 80+62 - MM 81+54

Year	2013	2026	2036
Vehicles Per Day (ADT)	4306	5109	5727
% Heavy Trucks	11%	11%	11%

US-30

MM 337+32 - MM 337+82

Year	2013	2026	2036
Vehicles Per Day (ADT)	6740	7997	8965
% Heavy Trucks	11%	11%	11%

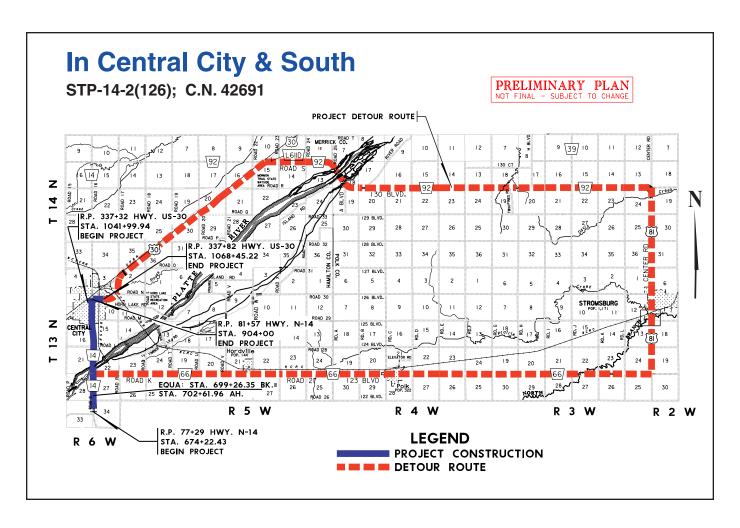
CONSTRUCTION SCHEDULE: Construction is tentatively scheduled to begin summer of 2016 and could be complete as early as summer of 2017.

ACCOMMODATION OF TRAFFIC: A portion of the proposed project would be constructed under traffic with lane closures controlled with approved temporary traffic control; however, the proposed project would require detouring N-14 traffic. A designated detour would be provided, utilizing US-30, Nebraska Highway 92 (N-92), U.S. Highway 81 (US-81), and Nebraska Highway 66 (N-66).

RIGHT-OF-WAY: Right of way (ROW) acquisition and temporary easements (TE) would be required to build this project. This project would require the acquisition of additional property rights. Access to adjacent properties would be maintained during construction but may be limited at times due to phasing requirements.

POTENTIAL IMPACTS: There would be the potential for wetland impacts associated with the proposed project, which would be mitigated on-site or at a local wetlands bank.

ESTIMATED COST: The estimated cost of the proposed project is approximately \$7.5 million and would derive from federal and state funding sources.







Send comments to:

NDOR Public Involvement Sarah Kugler

P.O. Box 94759; 1500 Hwy. 2 Lincoln, NE 68509-4759 402-479-4871

sarah.kugler@nebraska.gov

For more Information:

NDOR District 4 Engineer

Wes Wahlgren

P.O. Box 1488; 211 N. Tilden St. Grand Island, NE 68802-1488 308-385-6265

wes.wahlgren@nebraska.gov

www.roads.nebraska.gov



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